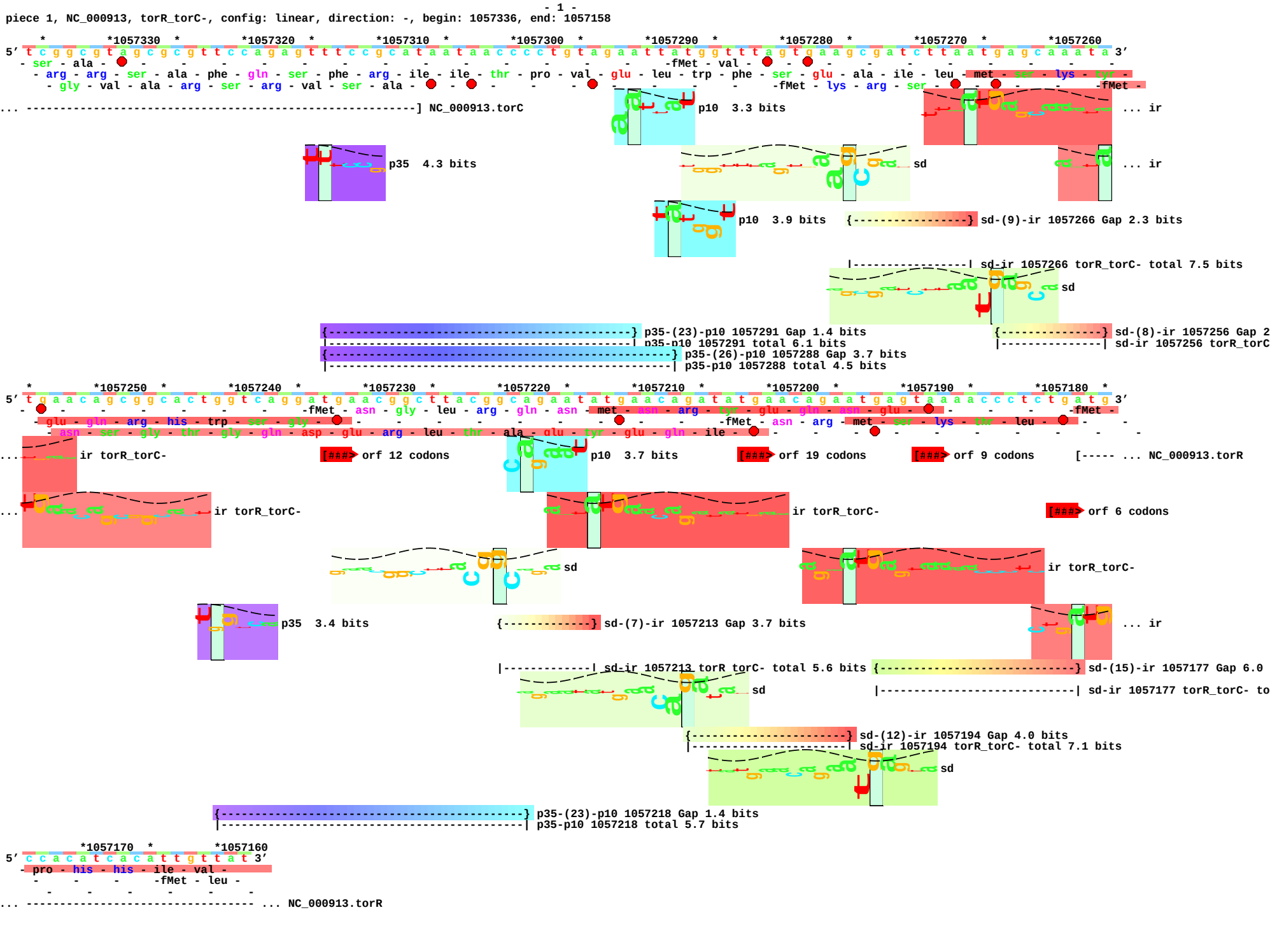
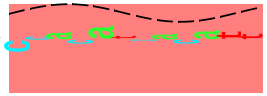

piece 1, NC_000913, torR_torC-, config: linear, direction: -, begin: 1057336, end: 1057158
*1057330 *1057320 *1057310 *1057300 *1057290 *1057280 *1057270 *1057260
5′ t c g g c g t a g c g c g t t c c a g a g t t t c c g c a t a a t a a c c c c t g t a g a a t t a t g g t t t a g t g a a g c g a t c t t a a t g a g c a a a t a 3′
- ser - ala - -fMet - val -
- arg - arg - ser - ala - phe - gln - ser - phe - arg - ile - ile - thr - pro - val - glu - leu - trp - phe - ser - glu - ala - ile - leu - met - ser - lys - tyr -
- gly - val - ala - arg - ser - arg - val - ser - ala - -fMet - lys - arg - ser - -fMet -
... ----------] NC_000913.torC
p10 3.3 bits
... ir
p35 4.3 bits
sd
... ir
p10 3.9 bits {----------} sd-(9)-ir 1057266 Gap 2.3 bits
|----------| sd-ir 1057266 torR_torC- total 7.5 bits
sd
{----------} p35-(23)-p10 1057291 Gap 1.4 bits
|----------| p35-p10 1057291 total 6.1 bits
{----------} p35-(26)-p10 1057288 Gap 3.7 bits
|----------| p35-p10 1057288 total 4.5 bits
{----------} sd-(8)-ir 1057256 Gap 2
|----------| sd-ir 1057256 torR_torC
*1057250 *1057240 *1057230 *1057220 *1057210 *1057200 *1057190 *1057180
5′ t g a a c a g c g g c a c t g g t c a g g a t g a a c g g c t a c g g c a g a a t a t g a a c a g a t a t g a a c a g a a t g a g t a a a a c c c t c t g a t g 3′
- -fMet - asn - gly - leu - arg - gln - asn - met - asn - arg - tyr - glu - gln - asn - glu - -fMet -
- glu - gln - arg - his - trp - ser - gly - -fMet - asn - arg - met - ser - lys - thr - leu -
- asn - ser - gly - thr - gly - gln - asp - glu - arg - leu - thr - ala - glu - tyr - glu - gln - ile -
... ir torR_torC- [###> orf 12 codons p10 3.7 bits [###> orf 19 codons [###> orf 9 codons [----- ... NC_000913.torR
... ir torR_torC- ir torR_torC- [###> orf 6 codons
sd
ir torR_torC-
p35 3.4 bits {----------} sd-(7)-ir 1057213 Gap 3.7 bits
... ir
|----------| sd-ir 1057213 torR_torC- total 5.6 bits {----------} sd-(15)-ir 1057177 Gap 6.0
sd |----------| sd-ir 1057177 torR_torC- to
{----------} sd-(12)-ir 1057194 Gap 4.0 bits
|----------| sd-ir 1057194 torR_torC- total 7.1 bits
sd
{----------} p35-(23)-p10 1057218 Gap 1.4 bits
|----------| p35-p10 1057218 total 5.7 bits
*1057170 *1057160
5′ c c a c a t c a c a t t g t t a t 3′
- pro - his - his - ile - val -
-fMet - leu -
... ---------- ... NC_000913.torR

...  ir torR_torC-